

Subject: Testimony on Resolution 11-328

To: Chair Ernie Martin and Members of the City Council

Hearing: 10:00 a.m. Wednesday, November 2, 2011
City Council Chamber, City Hall
530 S. King Street
Honolulu, Hawaii 96813

RECEIVED
OCT 31 3 30 PM '11
CITY CLERK
HONOLULU, HAWAII

Chair Martin and honorable members: I am unable to attend the Wednesday session in person due to a commitment at the Armed Forces Communications Electronics Association TechNet Asia-Pacific conference in Waikiki. Please accept this written testimony in qualified support of resolution 11-328. I use the term "qualified" because I would prefer a new, open, and fair competition among **all** suppliers of systems designated as fixed-rail.

You are well aware of what I believe are the superior operating capabilities of an urban magnetic levitation (mag-lev) system—and what a strong competitor it would be in an open competition. Such a competition could be completed while still adhering to the schedule aimed at obtaining large-scale federal funds starting in (federal) fiscal year 2013. My comments on the Environmental Impact Statement (EIS) indicated my dissatisfaction with the overall work done by the city's contracted consulting companies, who apparently acted under orders to justify what the previous administration wanted.

If the EIS is rewritten for a full evaluation and the technology competition is re-opened to all qualified rail producers—and either a conventional monorail or mag-lev system is chosen—considerable savings can be realized on guideway construction. With a mag-lev, operations and maintenance (O&M) costs would be drastically reduced. Can the City Council ignore costs savings of about \$500 million in construction and \$1 billion in O&M over 30 years.

It is still possible to implement this transit project correctly, efficiently, and ethically. If that were the case, there would be no need for this resolution. As it stands, perhaps passage of Resolution 11-328 will send a strong message to the city administration that the City Council wants to see RAIL DONE RIGHT. So the question becomes one of whether or not this council agrees. Mahalo and Aloha.

Frank Genadio
92-1370 Kikaha Street
Kapolei, HI 96707
672-9170